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APRIL BULLETIN

The Van Dusen Nurseries

W. L. McKAY, Prop. Geneva, N.Y.

\$1.75 A TRIAL \$1.75



Dwarf Trial Collection has been aided by the immense success of dwarf fruit trees where ever

planted. The fruits of this Trial Collection are here illustrated. These high quality varieties are successful over a wide range of territory, and the Dwarf Trees will pay back their value in fruit almost before you know it.

\$1.75 DWARF TRIAL \$1.75

1 Dwarf McIntosh Apple tree\$.50)
1 Dwarf Bartlett Pear tree	
1 Dwarf Montmorency Cherry tree)
1 Dwarf Burbank Plum tree)
1 Dwarf Elberta Peach tree)
List Price \$2.50 In Collection, F. O. B. Geneva 1.75	

All sales are understood to be on the conditions and under the guaranty stated both in our General Catalogue and in the last January Bulletin.

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Tree Roses													
Bush Roses	—Carolina	Poplar				٠.						 	
Talk About	Cherries.											 	
Dwarf Apric													
Dwarf Necta	rines-Dy	warf Eu	ropean	Plu	ms.								
Dwarf Japan	Plums-	Dwarf N	Vative	Plum	S								
Dwarf Nativ	e Plums	continu	ed	_ 1011		٠.						 •	
Dwarf Apple	Collection	ne					• • •		٠.	٠.	٠.	 	
Ten Weeks	Deach Co	llection				٠.			٠.		٠.	 	
JUNE Raspt	ores Spo	oiel Tur	Coll.	otio.		٠.			٠.			 	
Daniel Raspi	Troope	ciai Jui	ie Com	ection	1		• • •		٠.			 	
Dwarf Bearing	ig Trees.					٠.			٠.	٠.	٠.	 	٠.
Shrubs and	vines					٠.,		٠.	٠.		٠.		
Everbearing	Strawber	ries—As	sparagu	s—F	hub	arı	о					 	٠,
Nineteen Di	fferent Co	llections	S									 	



\$1.00 Each TREE ROSES \$1.00 Each

DARK VARIETIES

Baby Rambler. The greatest bloomer listed here; blooms from June till it freezes up. Small crimson flowers, borne in heavy clusters.

Crimson Rambler. A strong grower, loaded in June with clusters of crimson roses. Blooms but once a year.

General Jacqueminot. The greatest "Red Rose." Blooms at intervals during the season but, like other hybrid perpetuals, is not as free a bloomer after June as the hybrid teas.

Gruss an Teplitz. A hybrid tea of wonderful color and blooming qualities. Ranks second only to "Baby" as a bloomer. A rather weak stem makes this variety best adapted for a brilliant display of blooms on the bush or tree, rather than for cutting.

Marshall P. Wilder. A deep red, very large, and a strong grower and free bloomer. Don't fail to include this in a collection.

PINK VARIETIES

Captain Christy. Its hard to tell whether this should be called a pink or blush white rose—certainly it is a beautiful variety.

Tree Rose

Dorothy Perkins. A beautiful, shell pink creeping or climbing variety of the Rambler type of rose. Blooms in June only, but one plant at 3 or 4 years of age may have a thousand or more blooms.

Madam Caroline Testout. A grand rose, resembling LaFrance, but perfectly hardy, a strong grower and very free bloomer. A clear, rich pink.

Madam Gabriel Luizet. One of the most glorious of all the hardy pink roses; this stands very high among pink varieties.

Magna Charta. A very large pink rose, splendid in form and color, a good bloomer.

Mrs. John Laing. A brilliant "rosey" pink very delicate in form, color and fragrance. A most delightful variety.

Junkeer J.L. Mock. Winner of the highest award—the "Grand Prize" at one of the International Rose Shows at Paris. As the petals open they turn backward, unfolding to view a brighter pink on the inside. The flowers are large and very fragrant. We have only ten trees of this left, and for the remainder of the season we shall hold them at \$2.00 each.

Paul Neyron. A great big, pink rose, one of the old varieties, but also one that will probably still be grown by our grandchildren. The largest of all varieties we list; very fragrant.

WHITE AND BLUSH WHITE VARIETIES

Coquette des Alps. A wonderfully satisfactory rose—blooms the entire season, the later blooms becoming more blushed.

Frau Karl Druschki. A bloom of this rose I regard as the most absolutely perfect in all respects, of any rose we list. Pure white.

Clio. An extremely free blooming, clustered, delicate flesh white variety.

Margaret Dixon. Almost equal to

Druschki; a pure white variety.

White Killarney. A pure waxe

White Killarney. A pure, waxey white, more double than Pink Killarney.

YELLOW AND STRAW COLORED VARIETIES

Gloirie de Dijon. A climbing tea rose, hardy at Geneva, but not adapted to climates very much colder. Flowers amber color. very fragrant.

Kaiserin Augusta Victoria. A new hardy, hybrid tea, white, shading to a delicate straw color. One of the very best, and a strong, free bloomer.

Persian Yellow. Very like the old vellow Scotch rose; blooms only in June, very early. A single plant will give hundreds of blooms.

Bush Roses

Although lacking in the stateliness and beauty, and in the picturesque effect of the **Tree Roses**, the **Bush Roses** give you exactly the same blooms as the tree form of the same variety.

No garden is complete without roses in some form, although a garden of nothing but roses would seem complete in itself. Your garden must have roses, and should have many of them.

Think Over the Following Offers ROSE BUD COLLECTION

1 Frau Karl Druschki, White	\$.50
1 Kaisarin Augusta Victoria, straw color	.50
1 Pink Rose, our selection	.25
1 Red Rose, our selection	.25
List Price	\$1.50
The four bush roses, for	\$1.00

It is hard to select the best roses out of so many that are good, but there are a few that should be always in every garden. Among the very finest of all are the Kaisarin and Frau Karl mentioned above, singly, 50 cts. each.

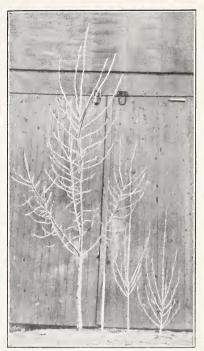
For other white varieties I consider Coquette des Alps (25 cts.), a perpetual bloomer, and Madam Plantier, (25 cts.) a June bloomer only, kinds that every rose garden should have.

In red varieties we list three especially that are typical: General Jacqueminot, (25 cts.) one of the oldest varieties, which has never yet been superseded by any bright red rose; Prince Camille de Rohan, (30 cts.) the best extremely dark rose, almost black, and Gruss an Teplitz, (35 cts.) which blooms without cessation from June to November very profusely, wonderfully beautiful in bud, less handsome when fully opened, but a wonderful rose, of a marvelously brilliant color.

In Pink varieties there are four best worth special mention, Madam Gabriel Luizet (35 cts.), a very brilliant, shining pink, Magna Charta, (25 cts.), and Paul Neyron, (25 cts.), both very large, and a clear pink color, and Mrs. John Laing, (35 cts.), having somewhat the brilliancy of the Luizet. All bloom at intervals during the season, but are not constant bloomers.

Most of those named above will bloom the same season they are planted, the Coquette and Teplitz most profusely of all.

The above eleven roses we will furnish together with one Baltimore Belle for \$2.50. Write it on your order as simply "The Belle Collection" without listing all the varieties. Should minor changes become necessary later in the season, we should feel at liberty to make them, always giving equal or greater value.



Carolina Poplar—Showing 6 to 8 ft. size, 8 to 10 ft. size, and the same size trees after two years' growth. Compare all with 3 ft. measure standing by them.

Carolina Poplar
8 to 10 ft. trees 35c each, \$3.50 per doz.,
\$25.00 per hundred.

Special 6 to 8 ft. size, \$15.00 per 100

Carolina Poplar has more strong points in its favor and is adapted to more different purposes, than any other ornamental tree.

It is the least expensive to buy, is the fastest grower, and stands more "grief" than any other.

It is a good lawn tree, giving substantial shade in two or three years.

Plant it where you want a fence, and in two or three years, string your wire; lots cheaper than digging post holes, and good for a century.

Do you need a wind break? No other will give it so soon, and at about a quarter the cost of evergreens, 90 per cent of which usually promptly die when transplanted.

Plant them in groups in the pasture for shade for the stock without waiting ten years for it.

ing ten years for it.

Use them to cover waste land—two or three years will convert any unsightly place into a forest.

Take advantage of our special \$15.00 per hundred offer on 6 to 8 foot trees, shown at the right in above engraving.

MONTMORENCY CHERRIES

We have a little Montmorency Cherry orchard in full bearing—we call it 5 acres. It has never failed of a full crop for thirteen consecutive seasons, its smallest crop being about 13 tons in 1906, and its largest about fifty tons in 1914. If my friends could realize just how profitable those five little acres have been to me during this time, they would plant Montmorency faster than the Frenchmen could raise seedlings on which to grow them.

Fifty tons of cherries is quite a little lot of cherries; placed in a row, touching each other, they would make a line of about 175 miles; reduced to the more popular unit of cherry pies, however, they would, roughly estimated, make about 50,000 good sized pies, which, placed in a row, would make about 8 miles of delicious, luscious cherry pie! What bliss for two small

boys—one at each end of the line!

You probably do not need fifty thousand cherry pies in your family in any one year, but you do certainly need several; fresh or canned the Montmorency is equally good "pie stock"—you can't tell the difference between the two; it costs you very little to own a small cherry orchard; if you have lots of room so you can plant standards, we will send you the "PIE COLLECTION" of 5 cherry trees, standards only, for \$1.50—3 Montmorency, 1 Napoleon (white sweet) and 1 Windsor (black sweet). These are fine standard trees nothing under at least $4\frac{1}{2}$ feet, and running up to 6 feet in height. The only better thing we can sell you would be the same thing in Dwarfs if you have not room for standards.



Montmorency

Has what we have said about Montmorency inspired you to own a little orchard? You can't make a better investment. We will send you a "bundle" (10 trees) of these same Standard Montmorency for only \$2.15, or if you will take 5 bundles or more they will cost you just \$1.75 per bundle—remember, however, this price is for not less than 5 bundles, 50 trees, and all Montmorency—this price is only on this one variety, and for Standard Trees only.

THIS FOR THE MAN WITH LITTLE SPACE

This page seems to be devoted largely to the **Standard Cherry** planters—it isn't quite fair to leave out those who really haven't room for standard trees, but whose appetite for cherry pie measures up to the full standard size. So we are offering the "**Dwarf Pie Collection**" for the planter whose farm is only a garden. These six trees may be grown on space varying from 20 by 30 feet, to 12 by 18 feet, according to the severity of pruning.

DWARF PIE COLLECTION

3 Dwarf Montmorency	\$1.80
1 Dwarf Early Richmond	.60
1 Dwarf English Morello	.60
1 Dwarf Royal Duke	.75
List Price	\$3.75
Collection Price	\$2.75



With nearly a thousand trees blooming like this, the prospects for pie look good! This shows one of our Montmorency Cherry orchards in bloom, in the spring of 1914.

NEW DWARF VARIETIES--- NOT DESCRIBED IN CATALOGUE

Dwarf Apricot Trees

This fruit is a rarity in states which have as cold a climate as we have here. People living right here in Geneva who have apricot trees are usually disappointed in a crop, being rewarded every few years by a taste which stays in their memory till the next small crop. The trouble is these people all have standard trees—large handsome trees too, but they don't bear. The reason is that the blooming season of the apricot is so early that the late spring frosts get the blossoms. The way to get fruit is to protect the tree when in bloom, and this cannot be done on a tree as big as your house. Plant Dwarfs: then as soon as the flower buds break, observe the practice of covering each little tree with an old sheet or a square of cheese cloth, even, every night when frost threatens, removing this covering every morning. This gives just the little protection needed and insures your having apricots which will be the envy of such of your apricot loving friends as have been discouraged by their struggles with standard trees.

You can plant them close. Nine of these little trees in squares 6 feet apart each way, three on a side, will take about the room needed for one standard tree. These nine dwarfs will give you a great deal more fruit than the standard tree would, and it is very pleasant to have the assortment extending over a period of two months and including many different colors and flavors. And, remember, dwarf apricots

bear very young.

We offer the following varieties:

Alberge de Montgamet. A large, red and yellow apricot, ripening a little before the Large Early Montgamet, about August 10th. Dwarfs only, 50 cts. each.

Alexis. Not high quality as most, but very hardy and better adapted to the colder parts of New York and New England than any other offered here. A comparatively poor apricot is better than none. Attractive in appearance. Ripe about July 15th. Dwarfs only, 50 cts. each.

Black Apricot. A large, handsome apricot of very dark color, Said to be as hardy as an apple tree—this is probably, however, a fairy tale. Third week in August. Dwarfs only, 50 cts. each.

Breda. Not large but of high quality. Has a pleasing, orange colored skin and flesh, and is perhaps the hardiest of the high quality varieties. Freestone. Third week in August. If you don't plant more than four dwarf apricots this year, Breda should be one of them. Dwarfs only, 50 cts. each.

Early Golden. This little apricot is about two weeks earlier than Breda, and is enough like it to be called an "Early Breda." Its name, Early Golden, describes its appearance and season; it is a really delightful variety. Dwarfs only, 50 cts. each.

Early May. A Russian variety, the earliest of this list. These early varieties ought to be more generally planted. They ripen a full month before the early peaches, in fact, they follow right after the early cherries and late June roses. Dwarfs only, 50 cts. each.

Early Moorpark. A medium sized, bright colored, sweet, juicy apricot. Three weeks earlier than the



Dwarf Tree loaded with fruit buds, which are easily seen in the little prominences along the branches

better known, ordinary "Moorpark," which we do not list. August 1st. Dwarfs only, 50 cts. each.

Harris. A bright yellow apricot of high quality, a favorite in New York. A peck or two of Harris apricots every year will be a fine thing to pass out to the neighbors. Latter part of July. Dwarfs only, 50 cts. each.

New Large Early. Only medium size, but handsome, with an orange skin and bright check. Juicy and well flavored. First half of August. Dwarfs only, 50 cts. each.

Large Early Montgamet. Commonly called "Montgamet." Described in catalogue. Dwarfs 50 cts. each standards 35 cts. each.

St. Ambrose. A very large apricot, said to be of high quality. Appears to be an unusually early bearer. Almost sure to fruit the second season planted. Dwarfs only, 50 cts. each.

Sardinia. We have not yet seen the fruit of this variety, but have a potted tree which we are trying to hurry along into fruiting another season. It makes a very handsome tree. Dwarfs only, 50 cts. each.

Smith. Described in catalogue. Dwarfs 50 cts. each, standards, 35 cts. each.

Smyrna. A handsome variety which will fruit very early on our little dwarf bushes. Ripens the latter half of August. Dwarfs only, 50 cts. each.

Stella. Ripe the first of September last summer. I picked and ate a large Stella, as big as a small peach, and it had more juice and tasted better than any other apricot of its season. This is a really fine apricot and is worth protecting during the blooming period and until all danger from late frosts is past. After planting a Stella bush in the spring of 1916 you may reasonably expect to pick a few Stella the summer of 1917 A Russian variety, and very hardy. Dwarfs only, 50 cts. each.



Dwarf Arricot bush in its Second Summer. The Apricots make a very ornamental little tree.

Dwarf Nectarines

The authorities state that the Nectarine will thrive under the same conditions as peaches. It resembles a plum in appearance, and has the taste of a highly flavored peach. I am inclined to think while it may be a little less hardy than the hardier varieties of peach, that in sections where the Early Crawford does well the nectarines will prove satisfactory.

We can furnish the following varieties, listed without description, all dwarfs, at 50 cts. each.

Downton Kentucky New White Red Roman Syracuse

Dwarf Native and Other Plums

For years I have been running across good, new plums, which we have been chary of taking up, but for this year at least, we are offering, like Mr. Heinz, "57 varieties,"—more or less.

Few plums are well known to the public, except the more prominent commercial varieties. Now, most of our assortment are perfectly adapted to the garden when grown as dwarfs, but few have wanted to give them the room required by the larger, standard trees, which

has been the only form in which they could hitherto be had. Of all the plums we are offering this year, there are no two which have the same season, form, color, flavor or tree characteristics. They include at least ten botanical species, yet a space 42 by 48 feet would hold a tree of each and every one of our varieties, planted 6 feet apart each way. Not a bad amateur collection, is it? Why, it's a liberal education in horticulture for yourself and the kids, to be turned loose in such an orchard. Some of the varieties you will sample are delicious to eat out of hand, some are better cooked, or canned, or preserved or concocted or marmaladed, or fixed up in a whole lot of ways that are a mystery to a man till they are on the table, but which the Madame understands perfectly!

Some make attractive ornamental trees due to the foliage, the form of the tree or the beauty of the fruit, or a combination of all these. It frequently is the case that the fruits most pleasing in appearance are among the least desirable in matter of quality. A few that have an appearance of barbaric splendor may prove actually barbaric in quality, compared with the really

choice varieties, but their beauty is in itself a sufficient excuse for their being.

Plums will give you the most spectacular effects of all the fruits you can plant in the garden. Start your collection this spring—you can't do it any younger. Remember, dwarf plums bear especially young—we have had several bear the summer following planting. The Japanese and native American varieties are particularly early bearers.

In planting plums it is best in order to allow cross-fertilization when needed, to plant

at least two trees of a class together, especially if planting Japan or native varieties.

EUROPEAN VARIETIES

Agen. Purple, a favorite Pacific coast prune. One of the most sugary of all if allowed to ripen on the tree. Aside from its sweetness it is rich and of exceedingly high quality. The French have a variety which they call "D'Agen Ameliorée"—"Better than Agen." I hope it can live up to its name. Dwarfs only, 60 cts. each.

Arch Duke. Dark blue, large, good quality. Imported from England in 1892 by my cousin, the late Samuel D. Willard of this city, who did a great deal during his life to advance fruit interests in the east. Arch Duke makes naturally, as a dwarf, the most symmetrical growth of all the European varieties. The Ohio Agricultural Experiment Station says of it, "One of the finest, if not the most excellent medium late plum of the entire list, suitable both for home use and market." Dwarfs 60 cts., standards 40 cts. each. each.

Field. Purple, comparatively immune to scale and rot. The Ohio Station rates it among the fifteen best European varieties for home and market. Dwarfs only, 60 cts. each.

French Damson. Blue, largest of all the Damsons, later than Shropshire. Dwarfs only, 60 cts. each.

Grand Duke. Purple, handsome prune shape, very free from rot, a fine cooking plum. Dwarfs only, 60 cts. each.

Miracle. Dark blue, good quality, a desscendent of Agen. You will be surprised when you bite through this plum—it has no stone—this usual accompaniment of a plum having been "wizzarded" away by Mr. Burbank. It is very productive and larger than Agen. Purars only \$1.00 each Dwarfs only, \$1.00 each.

Oullins. A handsome, yellow variety of the Reine Claude group. Larger than Reine Claude, a heavier cropper, but hardly up to it in quality. A tree filled with its golden globes is very beautiful. Dwarfs only 60 to only, 60 cts.

Pond. A prune shaped plum of vivid carnellian color, unusually large, perhaps the most beautiful of all varieties. Quite inferior, however, in quality. Notwithstanding this, it's worth while to grow simply for its beauty, just as you would grow a rose. Dwarfs only, 60 cts. each.

Red Egg. A plum having the general appearance of Pond, but not so large. A good tree to plant for contrast with Yellow Egg—the fruit of each gives the effect of a tree full of Easter eggs. Dwarfs only, 60 cts. each.

Shipper. Purplish black, a good keeper and culinary plum. Dwarfs only, 60 cts. each.

Sweet Damson. Blue, [interesting as a novelty, but for cooking inferior to most other Damsons. Similar to Shropshire except in sweetness. Dwarfs only, 60 cts. each.

Tennant. A large, very handsome, reddish purple prune. Dwarfs only, 60 cts. each.

The following European varieties will be found described in our general catalogue, selling as Dwarfs at 60 cts. each, and as Standards at 35 cts. each.

Bradshaw German Prune Reine Claude Fellenburg Lombard Shropshire Damson Yellow Egg

Also the Pearl and Palatine, both new varieties, both of the Reine Claude group and both of exceedingly high quality, selling at 75 cts. for dwarfs, and 50 cts. for standards. You should certainly add these to your plum garden.

IAPANESE VARIETIES

Chabot. Various shades of red over yellow, large size, a treat to the eye and not bad to taste. Keeps well and is hardy. The ariety is a late bloomer and avoids the killing frosts that sometimes damage the crops of other plums of its species. May be picked green, when it will color up in storage. Dwarfs Chabot is a splendid ornamental tree. Dwarfs 60 cts., standards 40 cts. each.

Chabot is a splendid ornamental tree. Dwarfs
Chalco. Chalco is like no other plum we
list. It makes a fruit which is unbelievably
large and in color is a perfect tomato red.
And its shape, too, is the flattened shape
of a tomato, not the usual round form of
most plums. The tree which produces this
marvelous tomato-like plum is shaped, not
like a tomato plant, but like a Seckel pear
tree. This fruit is not the best in the
world for dessert, but it is good eating, having
a curious flavor of which some people are
very fond. Dwarfs only, 60 cts. each.

Climax. Dark red, very large, of striking beauty and of very high quality. A plum unsuited to commerce, but fine for the amateur. The fruits hang in the tree like glowing red Japanese lanterns. Dwarfs 60 cts., standards 40 cts. each.

Hale. Yellow on the tree, overspreading with pink blush after picking. This variety holds its leaves late into the fall after most other plums are bare. Foliage very attractive. Good quality fruit. Dwarfs only, 60 cts. each.

Maynard. Dark red, changing to purplish black. This has been one of the higher priced plums of the Pacific coast, listed by some at \$1.00 apiece for standard. We are selling the variety only as a dwarf, but at no advance on our usual prices. Have not seen the fruit, but the introducer credits Maynard with all the virtues that plum wood is heir to. It is probably a fact that the quality of the fruit is very good; and undoubtedly any of our customers will be well pleased with a tree of this variety. Dwarfs only, 60 cts. each.

Occident (Sultan). Dull red with red flesh. A year ago I saw a tree of this variety fruiting, and was struck by the picture it made. It was a beautiful weeping tree, like a Camperdown Elm in form, with a crop of very large, round, red plums like Christmas tree ornaments. The tips of the limbs just touched the ground. The warm red flesh had a luscious tropical flavor, reminding me somewhat of a mango. Very likely some of those who taste this plum will not like it, at least upon the first taste, but others will be very fond of the flavor. The fruit keeps a long time after picking. Dwarfs 60 cts., standards 40 cts. each.

Ogon. Yellow, the freest stone of all Jap plums. As a dwarf it makes a very small tree with an artistic, oriental irregularity of form. Very ornamental. Dwarfs only, 60 cts. each.

NATIVE VARIETIES—MADE IN AMERICA

The Ohio Agricultural Experiment Station in its Bulletin 162 makes the following statement concerning the native American plums, which will be a revelation to most easterners:



W. J. McKay trimming a row of European Plum Cordons; see general catalogue page 12].



Potted Dwarf Japan Plum Tree, Maynard. This has bloomed in green house this past winter.

"While there is no class of plums that can approach the finer varieties of Europeans for firmness of flesh. richness, mildness and delicacy of flavor for culinary purposes, it is true that this same firmness of flesh and richness of quality soon cloys the appetite for these fruits in their fresh state. Not so with the finer varieties of our native plums, which, . . . while they possess the attribute of delicacy of flavor, juiciness, refreshing sprightliness and healthfulness, do not possess that peculiar combination of solidity and richness of substance which satiates the appetite within a short period of time. Indeed, as with grapes, melons, etc., our more excellent varieties of native plums may be eaten freely day after day and week after week with relish, enjoyment and benefit."

The article adds that the improved varieties of native plums will come as a revelation to those who are not acquainted with them, that a few, at least, of the best sorts should be planted

in every home fruit garden.

Although the native plums do well in the eastern states, there is as yet no call for commercial orchards of these varieties—at least in New England and in the middle coast states. We, therefore, list these varieties as dwarfs only, as their use will be restricted to the small garden planting, at least until people come to better realize how fine they are.

We list the following varieties of native plums—this list does not even begin to include all the finest sorts, but it is a fine list. To do these trees full justice, you should plant two or more varieties to allow the cross pollinization which makes plums so much more productive.

America. Yellow with a pink spot on its cheek. Early, middle of August. The fruit is good, is produced in great quantities, and comes exceptionally early in the life of the tree. Very free from rot. Dwarfs only, 75 cts. each.

Combination. Light crimson, large, round, slight pineapple flavor. Dwarfs only, 75 cts. each.

Daisy. Bright red with yellow points, large, heart-shaped, good quality. Dwarfs only, 75 cts. each.

De Soto. Brick red, heavy cropper. Flesh yellow, as juicy as a Sheldon pear. Rollingstone, Terry, Weaver and Wolf are similar varieties. Dwarfs only, 75 cts. each

Excelsior. Dark red, medium size, early. This plum comes to us from Florida and great things are claimed for it. Its quality is good. Dwarfs only, 75 cts. each.

Golden. Brilliant red over golden yellow, fruit large and very beautiful, but evidently not meant to be eaten. The tree is very productive and showy. Dwarfs only, 75 cts. each.

Juicy. Dark, golden yellow so nearly overspread with red that you would call it a red plum. Ripens over a long period. Dwarfs only, 75 cts. each.

Rollingstone. Dark purplish red with orange yellow flesh, juicy and tender. Dwarfs only, 75 cts. each.

Stella. Purplish red, large globular, good flavor, about as musky as Wickson. Many are fond of this flavor, which somewhat suggests that of a canteloupe. Dwarfs only, 75 cts. each.

Terry. Dark red, large. The tree in fruiting is very handsome. Dwarfs only, 75 cts. each.

Weaver. Yellow overlaid with purple, flesh yellow. Very hardy and productive. Good for table purposes and for cooking. Dwarfs only, 75 cts. each.

Wild Goose. Bright red, medium sized fruit, juicy and pleasant as to flavor. The tree is a handsome ornamental, and is hardy and productive if crossfertilized. There was a small Wild Goose orchard on our farm some years ago, but "that is another story." Dwarfs only, 75 cts. each.

Wilson. Red, pointed, a fine early plum, ripe first week in August. For eating out of hand there are very few better plums than this. Dwarfs only, 75 cts. each.

Wolf. Dull crimson, attractive, flesh yellow, good quality, one of the few perfectly freestone varieties of its species. Dwarfs only, 75 cts. each.

MISCELLANEOUS PLUMS

Doris. Light red fruit, crowding the symmetrical branches which bend outward, making an umbrellashaped weeping tree. Very ornamental. The flavor of the fruit is good, just a trifle musky. Doris is a fine plum and will please those who try it. Dwarfs only, 75 cts. each.

Shiro. Deep yellow, large and handsome. This plum is rather unusual in that it is a hybrid formed by the crossing of four distinct plum species. I have read glowing accounts of this variety, in which its delicious flavor was praised. Now, to speak candidly, the flavor was not delicious in specimens which I have eaten. It seems to be a great cropper, and it is a beautiful sight to see the boughs lined with great ropes of these large, yellow globes. Dwarfs only 75 cents each.

Plumcot. A horticultural curiosity, being a cross between apricot and plum. Every amateur plum grower should have one of these and make his friends guess what it is. Our supply of plumcots is very limited. Dwarfs only, \$1.00 each.



RED ASTRACHAN



SEEK-NO-FURTHER



SPITZENBERG



YELLOW TRANSPARENT

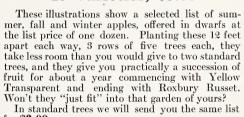


HENDRICK

of Dwarf Apple Trees **Sweepstakes Collection**

15 Varieties, \$5.00

Two Big Little Orchards



for **\$3.00.**



ROXBURY



SUTTON



BALDWIN





McINTOSH



GREENING

Home Collection **7 Varieties, \$2.50**

Are 15 Dwarf Trees more than you have room for? If so, let us send you the "Home Collection" -your choice of any 7 trees from these 15 varieties, for \$2.50.

In the Standard Trees, your choice of 7 varieties, \$1.50.

Besides the early apples and McIntosh and Wealthy all which Besides the early apples and McIntosh and Wealthy all which commence bearing very early, the following list will be of interest to those desiring early fruiting varieties, as they are all kinds that fruit quite early: Ben Davis, Bismarck, Black Ben Davis, Boiken, Constantine, Crab Apples, Delicious, Fameuse, Hubbardston, King, Maiden Blush, Pewaukee, R. I. Greening, Rome Beauty, Scarlet Beauty, Stark, Stearns, Twenty Ounce, Wagener, Wolf River. From this rather long list I would select the following as being especially early bearers, and as dwarfs, likely to bear in one or two seasons from planting if intelligently handled; I list them about in their order of earliness in fruiting: Bismarck, Crab Apples, Rome Beauty, Wolf River, Ben Davis, Maiden Blush, Wagener, Fameuse.





KING





TWENTY OUNCE

You Can Have Peaches for Ten Weeks by planting my

COLLECTION" "TEN WEEKS

STANDARD TREES ONLY

	A	10			N.54		
191	3	AU	GU	ST	- 1	916	
SUN	MON	TUE	WED	THU	FRI	SAT	
	Gre	en	sbo	oro	Wee	K	
		1	2	3	4	5	
	Abu	und	lan	ce	week		
6	7	8	9	10	11	12	
	C	arı	mai	n we	eK		
13	14	15	16	17	18	19	
M	oun	tai	n F	30 5	96 4	reek	
20	21	22	23	24	25	26	
Champion week 27 28 29 30 31							

Reaches

Ten Peaches

Standard Trees Only Named in order of Ripening Greensboro....\$.20 Abundance30 Carman20 Mt. Rose..... .20 Champion20 Early Crawford... .20 Elberta20 Late Crawford20 Lamont30 Salway List Price . .\$2.20

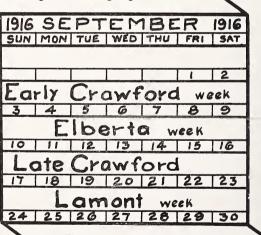
Collection \$1.50



With exception of Elberta our peach trees will be trimmed ready to plant. Trim Elberta just like the rest.

TEN TREES

WEEKS TEN



Cooking

(This 1916 SUN MON TUE WED THU FRI SAT Dalway week Salway lasts into this week 10 11 12 13 14



JUNE and Other Berries

If in doubt what berries you want to plant, take the BLACKBIRD Collection for your blackberries, 24 plants for only \$1.10. See collection page 15. This includes the new Blackberry, Blowers, (75 cts. doz.), a choice variety.

In Raspberries the choice is not so simple as there are "colors and [colors"—black, purple, golden and red; all these are grouped in the Rainbow Collection, (\$1.25), noted on the collection page.

The black, purple and golden varieties in that collection you cannot run amiss on—I believe they are the best there are in those colors. When it comes to the reds, there is wider choice: for highest quality, Cuthbert beyond question is the one; both Herbert and June however, will outbear Cuthbert, two to one, and both are larger: as between these two however, June has the preference in size, market qualities and in quality of fruit—I believe | that the June Raspberry is to-day the greatest and most profitable raspberry of all colors to grow. The reds bring the highest price always—not by only a cent or two, but by several cents a quart. In Geneva, Reds bring in our local market a wholesale value of at least 40% more than blacks, and 50% to 60% more than purples; the Golden varieties have no market value whatever.

June stands first in size of those named, next to Cuthbert in quality, fully the equal if not superior to Herbert in quantity produced, and a little better than Herbert in point of firmness and general market qualities. Few berry growers realize the immense stride ahead they can take in the berry market by planting June, and the fact that it s at the same time a fine berry for home use makes it doubly valuable.

There is another red berry that stands in a class by itself—St. Regis, the Everbearing variety. This bears in July, and later all during the fall, from its this years wood, continues to bear till into October. Its quality is good, and for the home garden it pairs up with June splendidly. We give page 37 of our catalogue to June and page 38 to St. Regis and Herbert and refer you to those pages. June and St. Regis are each 75 cts. for 6, \$1.25 for 12. We list 6 of each for \$1.25, and 12 of each for \$2.00.

Thousand rates on June quoted to commercial growers on application.

We want to interest you in June—its worth while, and you may be sure if we were not absolutely certain of its merit we would not urge it. The St. Regis is valuable in some sections and a money maker, but I think owing largely to local conditions—I regard it as valuable for the garden where very late fruit is wanted, otherwise, only a novelty without the merit as a fruit of either June, Cuthbert or Herbert. To get June into your hands where I know it will make us friends, I am making the following special offers in combination with other stock—it really brings it to about the basis of common varieties in price.

12 June \$1.25 12 Everbearing Strawberries 1.00 12 Any other Raspberries or Blackberry 1.00	12 June
The three items \$2.25	The three items \$2.25
12 June \$1.25 12 St. Regis 1.25 1 Any standard fruit tree 1.25	12 June \$1.25 12 St. Regis 1.25 1 Any dwarf apple tree 1.25
The three items \$2.50	The three items
12 June \$1.25 1 Arbor Collection of Grapes 1.10 1 Any shrub, bush rose or climbing vine	12 June \$1.25 1 Standard Ruby Cherry Collection 1.20 50 Asparagus, any variety
The three items	The three items
12 June \$1.25 1 Rainbow Collection of Raspberries 1.25 1 Dwarf Cherry, your choice of either Montmorency or Early Richmond	12 June
The three items	The three items



Method of Packing Bearing Dwart Trees

DWARF FRUIT TREES IN BEARING, \$2.00 each

On page 5 may be seen one of these trees showing very many fruit buds.

During the past few years we have been asked many times to supply dwarf fruit trees ready to bear, but till this season we have been unable to do so.

We are now able to offer for the coming spring delivery, the following dwarfs well furnished with blossom buds, which should bear fruit the coming season unless something occurs to prevent their development.

DWARF APRICOT TREES. DWARF NECTARINE TREES.

DWARF PEACH TREES. DWARF PLUM TREES, Japan Varieties. DWARF PLUM TREES, Native Varieties.

Of course it is impossible to guarantee that every one of these trees will bear fruit; there are too many things that may happen after blooming that may prevent fruiting, even in the large orchard, to enable us to do this. You may neglect to keep them well watered till the fruit is set and starts growth, when they should have adequate moisture all the time, or any one of many conditions may arise which affects all fruit production whether on the individual tree in the garden or in the extensive orchards of the commercial grower. If there should be the traditional failure of the Delaware Peach crop, how could you expect a few dwarf trees to be exempt from the same troubles? In this instance, you are the fruit grower, and when we furnish you trees in good condition loaded with blossom buds, we have done all we can.

These trees will be dug with a ball of earth wrapped in burlaps, and if needed, further protected by the basket shown in the engravings. When you plant, do not remove or disturb the burlaps; this prevents disturbing the roots and if kept watered the burlaps decays very quickly.

An order of four or more trees if shipped reasonably early, may be boxed and go by freight at a large saving of expense; fewer will probably be crated and shipped separately by express. If the method of shipment be left to us we will consult your best interests in manner of shipping. These trees must not be trimmed this spring.

Many plum trees seem to require cross pollinization; it is therefore best to plant two varieties unless you have other plum trees near which you can plant one.

We have quite a range of different varieties in each kind; if you have preferences for certain varieties name them. but we shall substitute very freely if necessary, in order to give you shapely, handsome trees, well covered with fruit buds.



An order of 12 Bearing Dwarf Peaches, Apricots and Nectarines, ready for shipment

A FEW SHRUBS AND VINES TO REMEMBER

In planning the ornamentation of your lawn

Are you a "landscaper" or just a critic? Do you, in other words, plan the landscape effects of your neighborhood, or just lean over the back fence and tell Jones that he should have known better than to plant those shrubs as he did—he ought to have done it this way—which is, of course, your way.

Making an extensive planting on a large estate is one thing; planting a few shrubs in a small lot such as most of us common folks own, is another and simpler matter. While on the whole, massing effects of such a wonderful variety as **Barberry Thunbergii** is always safe, you will find that on the ordinary small lot a variety even if somewhat mixed, will not give any grotesque

effects.

For Foliage effects, you can use any of the following with excellent results. Purple Barberry (35 cts.), Golden Elder (35 cts.), Golden Spirea (35 cts.), Golden Syringa (35 cts.), Variegated Althea, green and white leaves, (35 cts.), Variegated Weigela, green and yellow leaves (35 cts.), and for green foliage the Barberry Thunbergii (25 cts.), the greatest, in my opinion, of any shrub that has ever been introduced. Its fall foliage is a perfect riot of reds, greens and yellows, and its red berries all through the winter make this shrub the delight of the

landscape architect.

For blooming shrubs from early to late, the following which are approximately in order of blooming, comprise the best of our common varieties; for very early we have the Forsythia (35 cts.), with its beautiful "Golden Chain" flowers, Bechtels Crab (50 cts.), having a wonderful double apple blossom 1½ inch in diameter, about May 15th, and the Snowballs, Common (25 cts.) and Japan (50 cts.), which with the Lilacs (30 cts.) and Deutzias (25 cts.) about end the earliest bloomers. These are followed later in June by the "Pineys" (25 cts.), which most of us remember as a prominent member of the posey garden on "Grandfather's Farm." June too, brings us not only the Pæonia, best of the old flowers, but one of the very best of the new flowering shrubs, the Spirea Van Houtti (25 cts.). For nearly two weeks this plant is simply a pillar of pure white. Aside from the wonderful bloom, it has a good, tea green foliage, and the plant itself is a very graceful, willowy plant which makes it a delight even when not in bloom. The Wiegelas (25 cts.), White and Rosea, Fringes, Purple (35 cts.) and White (50 cts.), Red and White Tartarian Honeysuckle (35 cts.) follow, giving way in turn to the Garland Syringas (25 cts.) and the two red Spireas, Anthony Waterer (30 cts.) and Collosa Rosea (25 cts.) Among the late blooming varieties are the Altheas (50 cts.), of which we have the several named varieties described in our catalogue, which are a very choice collection of late flowering shrubs, and the Hydrangeas—the Paniculata bush (25 cts.) and tree form (50 cts.), and the new "Hill of Snow" (50 cts.), a very choice variety.

Among the Climbing vines are the Ampelopsis Veitchii (25 cts.), used for climbing on brick or stonework only: the large flowering Clematis (50 cts.) and Clematis Paniculata (25 cts.).

Among the Climbing vines are the Ampelopsis Veitchii (25 cts.), used for climbing on brick or stonework only; the large flowering Clematis (50 cts.) and Clematis Paniculata (25 cts.), which makes a great screen, covering a porch completely in a couple of seasons. A very excellent vine for a screen also is the Hall's Japan Honeysuckle (25 cts.), a fragrant and continuous

bloomer, and the stately Wistarias (50 cts.), easily queen of all the climbers.



JAPANESE BARBERRY HEDGE (Barberry Thunbergii)

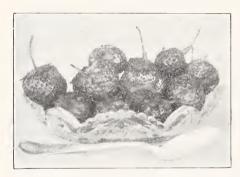
Garden Collection

Not Postpaid

For a small garden assortment, the following collection offered at a very substantial discount will be found very desirable.

Garden Collection, Not Postpaid

6 Columbian Raspberry, Purple	\$.30
6 Cumberland Raspberry, Black	.30
6 Cuthbert Raspberry, Red	.30
6 Golden Queen Raspberry, Yellow	.60
6" Blower's Blackberry	.40
6 Snyder Blackberry	.30
3 Cherry Currant, Late Red	.30
3 Fay Currant, Early Red	.30
1 White Grape Currant	.10
1 Houghton Gooseberry, Red	.15
1 Downing Gooseberry, White	.15
3 McKay's Rhubarb	.75
25 McKay's Asparagus	50
1 Niagara Grape, White	.20
1 Concord Grape, Purple	.20
• • •	
List Price	\$4.85
Collection Price	\$3.00



EVERBEARING STRAWBERRIES picked Sept. 16, 1915

EVERBEARING STRAWBERRIES

Only a few years ago most of us conservative nurserymen were laughing at these "nurserymen's fakes." Now, we are all speaking a good word for them for the home garden. Commercially they are all right where the market will pay a high price for strawberries out of season, otherwise they are more valuable I think, for their early crop, and about all these varieties are heavy June croppers.

Last fall the youthful element of my family picked strawberries from our Everbearing plantation till quite late; only by getting up early and beating them to the patch, could I get enough to have a photograph made of them. Those shown here were picked September 16th, and we picked berries from them till clear into October. You will find these a very interesting and satisfactory addition to your garden.

Price of Everbearing varieties, postpaid, \$1.00 per doz., \$1.75 for 25, \$6.00 for 100 for 50 or more.



McKAY'S MAMMOTH RHUBARB

Rhubarb

McKAY'S MAMMOTH. A very strong growing, tender, delicious variety. Every garden should have a row of Rhubarb.

25c each, \$2.50 per doz.



McKAY'S GIANT ASPARAGUS

Asparagus

McKAY'S GIANT. A new variety, which has proven to be a most delicious variety and a great cropper. 50c per 25, 75c for 50, \$1.00 for 75, \$1.25 per 100.

COLLECTION PAGE

These collections will help your choice of varieties and will SAVE YOU MONEY

These collections average only about hundred rates instead of the single rate which these small numbers would otherwise take.

There are two or three reasons why we can do this: with the exception of the high priced varieties included in each collection, they comprise varieties of which we have the largest stock and are hence more anxious to sell; then, too, we find that these collections tend to increase sales, as they are really attractive offerings composed of the best varieties, and those who buy them are likely to buy more than if selecting just here and there a tree or two. The weightiest reason, however, is that we can tie up these collections and get them all ready to pack before the packing season actually commences, thus saving labor at the busy season when minutes are almost worth hours at other times of the year. Having them tied up ahead makes it impossible to change any of the varieties in these collections, so please do not ask it as we should have to refuse.

Understand, we are not pretending to "give" you anything in these collections and specials, only the opportunity to avail yourself of prices for just these selections which we can afford to give, for the reasons

stated.

In all these collections should we later in the season be sold out of any varieties, we should put in others equally good and as near like those omitted as possible. This would probably not be necessary, however, till near the close of the season.

Prices are by express f. o. b. Geneva, except such as are sold postpaid.

Please be careful to avoid confusing the prices of the Dwarf and Standard Collections of trees.

SOLD ONLY FOR CASH WITH ORDER

Dwarf Scarlet Beauty Apple	Dwarf Trial Collection	Dwarf Delicious Apple Collection
Collection 1 Dwarf Scarlet Beauty \$.75 1 Dwarf Baldwin .50 1 Dwarf McIntosh .50 1 Dwarf Northern Spy .50 1 Dwarf R. I. Greening .50	Perhaps you have never grown any Dwarf Fruit Trees and would like to try a small assortment just as an experiment. To enable you to do this at trifling cost we make the following "Dwarf Trial Collection" for only \$1.75.	1 Dwarf Delicious \$.75 1 Dwarf Baldwin .50 1 Dwarf Northern Spy .50 1 Dwarf Stark .50 1 Dwarf Stearns .75 1 Dwarf Winter Banana .50
List Price in Dwarfs . \$2.75 Dwarf Collection Price . \$1.90 List Price of same in Standards . \$1.70 Standard Collection Price . \$1.20	1 Dwarf McIntosh Apple Tree \$.50 1 Dwarf Bartlett Pear Tree40 1 Dwarf Montmorency Cherry Tree60 1 Dwarf Burbank Plum Tree60 1 Dwarf Elberta Peach Tree40	List Price in Dwarfs. \$3.50 Dwarf Collection Price \$2.40 List price of same in Standards \$2.20 Standard Collection Price \$1.50
Dwarf Ruby Cherry Collection 1 Royal Duke \$.75 1 Early Richmond .60 1 English Morello .60 1 Montmorency .60	List Price in Dwarfs	Garden Collection, Not Postpaid 6 Columbian Raspberry, Purple \$.30 6 Cumberland Raspberry, Black .30 6 Cuthbert Raspberry, Red
List Price in Dwarfs \$2.55 Dwarf Collection Price \$1.90 List Price of same in Standards \$1.70 Standard, Collection Price \$1.20	1 Dwarf Bosc \$.50 1 Dwarf Bartlett .40 1 Dwarf Clapp .40 1 Dwarf Kieffer .40 1 Dwarf Seckel .40	6 Snyder Blackberry
Dwarf Banner Plum Collection 1 Dwarf Burbank, Red. \$.60 1 Dwart Palatine, White75 1 Dwarf Bradshaw, Blue60	List Price in Dwarfs . \$2.10 Dwarf Collection Price . \$1.60 List Price of same in Standards . \$2.40 Standard Collection Price . \$1.75	1 Downing Gooseberry, White. .15 3 McKay's Rhubart. .75 25 McKay's Asparagus. .50 1 Niagara Grape, White. .20 1 Concord Grape, Purple. .20
List Price in Dwarfs . \$1.95 Dwarf Collection Price . \$1.50 List Price of same in Standards . \$1.30 Standard Collection Price . \$1.60	Dwarf Willett Peach Collection 1 Dwarf Willett	List Price
Rainbow Collection of Raspberries Four Different Colors	1 Dwarf Elberta .40 1 Dwarf Fitzgerald .40 1 Dwarf Greensboro .40	6 Blowers \$.50 6 Ancient Briton
6 St. Regis, Red \$.75 6 Royal Purple, Purple .40 6 Golden Queen, Yellow .60 6 Plum Farmer, Black .30	List Price in Dwarfs. \$2.50 Dwarf Collection Price \$1.90 List Price of same in Standards \$1.40 Standard Collection Price \$1.00	6 Mersereau .30 6 Snyder .30 List Price51.40 Collection Price, Postpaid .\$1.10
List Price	CAROLINA POPLAR 6 to 8 feet	Arbor Grape Collection, Postpaid
Lakeside Grape Collection Postpaid	25c each, \$2.50 per doz., \$15.00 per 100	1 Catawba
4 Black Varieties 4 Red Varieties 4 White Varieties Described on pages 36 and 37. List Price\$2.55	A wonderful grower. Will give shade in two years. See full de- scription and engravings on page	1 Niagara 20 1 Moore Early 20 1 Winchell 30 List Price \$1.40
Collection Price \$1.75	48.	Collection Price\$1.10



DWARF NORTHERN SPY

"GET ACQUAINTED" COLLECTION

1	Dwarf	Baldwin\$ McIntosh	.50
1	Dwarf	Northern Spy	.50
		Price\$	
	Collec	ction Price	1.00

These three little trees will introduce the Dwarf Fruit Tree to you if not already a grower of them. If you are not already a customer of ours, a dollar lis well 'spent in "getting acquainted" with us—we consider ourselves well worth knowing!

Tree Roses About 4 feet high

Price \$1.00 each On page 2 of this bulletin we give a list of our varieties, over 20 in number, with brief descriptions.

Special offer for this month, three varieties, our selection, one ear of pink, red and white for \$2.50.



TREE ROSE

Commercial Fruit Growers!

Let me know your planting campaign for this spring—I believe I have a message that will interest you. I know the fruit grower's wants, am one of the fraternity myself, in a small way, my output for 1915 having been over two hundred tons of fruit. Write me what you are planning for this spring—a list of varieties and number of each—it will cost you only two cents, and whether you are planting fifty trees or five thousand for commercial orchard, if I don't do you two cents worth of good, I will at least not do you even that much harm. Address communications direct to W. L. McKay.



DWARF McINTOSH

Plant a Vineyard!

The Arbor Collection of Grapes, Postpaid, \$1.10

These & varieties—two reds, two whites and two blues. Five of them have the blood of the hothouse varieties. The high quality of these tender, old world varieties is united with the hardiness and vigor of our native American sorts. This collection gives in Campbell, Delaware and Winchell, three varieties unex-celled in flavor: Niagara and Moore are usually productive and of excellent quality. Catawba, the latest New York State commercial variety, is notable for its wide distribution and its great value as a wine grape. Longfellow thus alludes to it:

"Very good in its way is the Verzenay Or the Sillery, soft and creamy, But Catawba wine has a taste more divine, More dulcet, delicious and dreamy."

Catawba, Red	\$.20
Campbell, Black	.30
Delaware, Red	
Niagara, White	.20
Moore Early, Black	.20
Winchell, White	.30
List price	\$1.40
Collection price	



DWARF BALDWIN